A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GO6F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system tollowed by classification symbols)

IPC 7 GO6F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
X	US 6 317 617 B1 (GILHUIJS KENNETH ET AL) 13 November 2001 (2001-11-13) abstract column 5, line 49 - column 6, line 19 column 8, line 42 - column 11, line 2 column 13, line 10 - column 14, line 50 claim 1 figures 1A-E,4,5,6A-B,8,11,13	1-20
X	US 5 740 267 A (ECHERER ET AL) 14 April 1998 (1998-04-14) abstract column 5, line 12 - line 67 column 7, line 1 - column 10, line 64 column 17, line 17 - column 19, line 36 claim 1 figures 7-9	1-20
	-/	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the International filing date or priority date and not in conffict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
21 July 2005	29/07/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Hilbig, M

INTERNATIONAL SEARCH REPORT

PCT/IB2004/051665

	Citation of decument, with indication where appropriate of the relevant	Determine deim No		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	WO 01/11548 A (WAKE FOREST UNIVERSITY; VINING, DAVID, J; AHN, DAVID, K; STELTS, DAVID) 15 February 2001 (2001-02-15) abstract page 3, line 16 - page 4, line 16 page 5, line 15 - page 8, line 21 page 11, line 21 - page 12, line 18 page 19, line 4 - page 20, line 16 figures 1-4	1-20		
X	US 5 878 746 A (LEMELSON ET AL) 9 March 1999 (1999-03-09) abstract column 6, line 27 - column 8, line 24 claims 1,3,6 figures 3,4	1-20		
A	US 5 581 460 A (KOTAKE ET AL) 3 December 1996 (1996-12-03) abstract column 2, line 29 - line 47 column 3, line 49 - line 67 claim 1 figures 1,2	1-20		

INTERNATIONAL SEARCH REPORT

PCT/IB2004/051665

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6317617	B1	13-11-2001	AU	8507898	-	16-02-1999
			WO	9904690	A1	04-02-1999
US 5740267	A	14-04-1998	US	5384862	A	24-01-1995
			US	5272760	Α	21-12-1993
			AU	4525493	Α	30-12-1993
			MO	9324899	A1	09-12-1993
WO 0111548	Α	15-02-2001	AU	777440	B2	14-10-2004
			AU	6900000	Α	05-03-2001
			BR	0013268	Α	02-07-2002
			CA	2381653	A1	15-02-2001
			CN	1378677	Α	06-11-2002
			EP	1210684	A1	05-06-2002
			JP	2003506797	T	18-02-2003
			WO	0111548		15-02-2001
			US	6819785		16-11-2004
			US	2005135662	•	23-06-2005
			US	2005147284		07-07-2005
			US	2002131625	A1	19-09-2002
US 5878746	A	09-03-1999	NONE			
US 5581460	A	03-12-1996	JP	4171581	A	18-06-1992
			JP	4215738		06-08-1992